



JOB HAZARD ANALYSIS

(Certification of Hazard Assessment – 29 CFR 1910.133)

U.S. FISH AND WILDLIFE SERVICE

JOB ACTIVITY: Operating Landscape Equipment

DATE:

PREPARED BY:

CERTIFIED BY:

PERSONAL PROTECTIVE EQUIPMENT REQUIRED:

Hearing Protection
Eye Protection
Work gloves
Safety-toe boots

QUALIFICATIONS, EXPERIENCE, OR TRAINING REQUIRED:

Instruction by supervisor on proper procedures for operating a variety of landscape equipment.

BASIC JOB STEPS	HAZARDS	SAFE JOB PROCEDURE
Break work down to basic elements (such as remove, lift, carry, stop, start, apply, return, squeeze, weld, saw, walk, hold, grind, place, etc.). Describe what is done, not how it is done.	For each job step, state what accident could occur and/or what hazard is present. To determine this, ask yourself: Can the person fall; overexert; be exposed to burns, fumes, rays, gas, etc.; hit against; be struck by; in contact with; be caught in, on, or between?	State how each element of work should be performed to prevent the accident or avoid the hazard. What should the person do or not do? Be specific. What precautions should be taken? Ask yourself: What can I do to eliminate, modify, guard, identify, or protect against the potential hazard or accident, including such things as how the worker stands, holds, uses, carries, dresses, etc.?
1. Remove tool from storage location.	1. Cuts/scrapes from equipment; slips/falls from poor housekeeping; strain from lifting heavy equipment.	1. Always wear leather work gloves; ensure area is free from trip/fall hazards.
2. Conduct a visual check of condition (never use any equipment that is damaged or missing guards).	2. Cuts/scrapes from handling equipment.	2. Never handle equipment without hand protection.
3. Check fuel (if gas-operated).	3. Inhaling gasoline vapors; gas ignition from spark.	3. Avoid inhaling gas fumes; stay away from spark-producing implements.
4. Transport equipment to work location.	4. Strains from lifting equipment.	4. Get assistance with lifting and/or moving heavy equipment.
5. Start equipment.	5. Inhaling gas vapors; gas ignition from spark.	5. Avoid inhaling gas fumes; stay away from spark-producing impleme
6. Complete work activity.	6. Injury from equipment; bites from venomous insects and/or reptiles; contacting poison vegetation; foreign object entering eyes; sunburn.	6. Always wear eye protection, work gloves, and safety boots; always wear insect repellent and sunscreen; identify and avoid poisonous vegetation.
7. Transport equipment back to storage location.	7. Strains from lifting equipment.	7. Get assistance with lifting and/or moving heavy equipment.
8. Clean equipment.	8. Cuts/scrapes from equipment.	8. Wear hand protection when handling equipment.
9. Store tool in proper location.	9. Cuts/scrapes from equipment; slips/falls from poor housekeeping; strain from lifting heavy equipment.	9. Always wear leather work gloves, ensure area is free from tip/fall hazards.

JOB HAZARD ANALYSIS
(CONTINUATION SHEET)

JOB ACTIVITY: _____

BASIC JOB STEPS	HAZARDS	SAFE JOB PROCEDURE